

Work Order ID 61160

August 10, 2010 9:28:05 AM



Page 1

Item ID: D3974-20

Accept



Setup Start



Revision ID:

Stop



Item Name: Stud, Wing Head, 5/16 DZUS

Start Date: 8/10/10 Start Qty: 20.00



Cust Item ID:

Required Date: 8/13/10 Req'd Qty: 20.00



Customer:

Reference:

Approvals:

Process Plan:

CL

Date:

10/8/10

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D3974

A

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O:

12340

Stud wing Head

Possible Supplier: DFCI Solutions inc.

P/N: 2501-W20-20-Z3CT

Material release note required

CL 10/8/10 20

110

0.00



Receive & Inspect for Damage & Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure material release note is attached

10/8/10 20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120



QC

Quality Control

QC6- Inspect dimensions to drawing

0.00

Memo

0.00

D10108116

count

(x20)

130



Packaging

Packaging

Identify as per dwg & Stock Location: ST105

0.00

Memo

0.00

(x20)

B 10/08/17

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/08/19

10-8-19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

August 10, 2010 9:28:04 AM

Page 1

Work Order ID: 61160



Parent Item: D3974-20



Parent Item Name: Stud, Wing Head, 5/16 DZUS

Start Date: 8/10/10

Required Date: 8/13/10

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP RevA: New issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
2501-W20-20-Z3CT		Purchased	No			110	Each	0.0000	1	20			
STUD													

10/8/16 SP 204

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

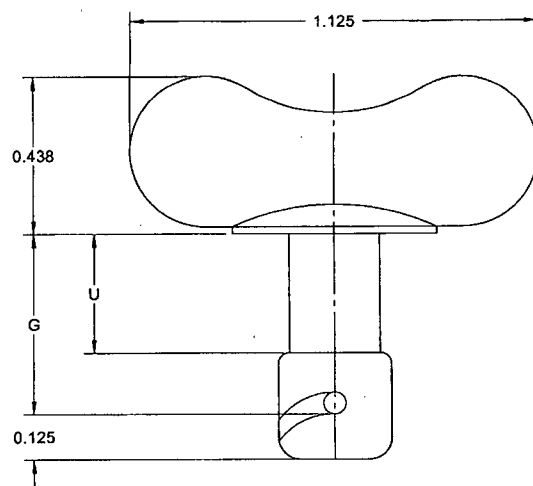
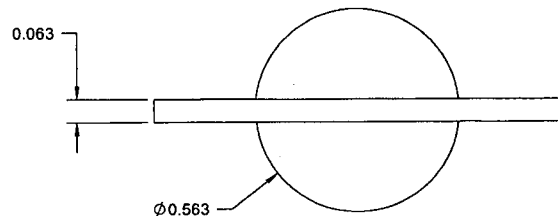
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

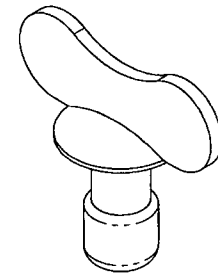
* **NOTE:** Date & initial all entries

SPECIFICATION CONTROL DRAWING



D3874-X STUD, WING HEAD, 5/16 DZUS

PART NUMBER	DFCI SOLUTIONS INC. P/N	DIM G	DIM U	FOR MATERIAL THICKNESS	WEIGHT (LB. EA.)
D3974-11	2501-W20-11-Z3CT	0.410	0.250	0.081 - 0.110	0.01404
D3974-14	2501-W20-14-Z3CT	0.440	0.250	0.111 - 0.140	0.01457
D3974-17	2501-W20-17-Z3CT	0.470	0.290	0.141 - 0.170	0.01509
D3974-20	2501-W20-20-Z3CT	0.500	0.330	0.171 - 0.200	0.01548
D3974-23	2501-W20-23-Z3CT	0.530	0.370	0.201 - 0.230	0.01614
D3974-26	2501-W20-26-Z3CT	0.560	0.370	0.231 - 0.260	0.01667



C210/08110
W10: 61/60

RELEASED
2009-10-08

NOTES:

- 1) MATERIAL: DFCI SOLUTIONS INC (DZUS) 2501-W20 STUD TYPE 3
HARDENED CARBON STEEL STUDS, CARBON STEEL WINGS
35 LB CLAMPING TENSION
- 2) FINISH: "-Z3CT" DENOTES ZINC TRIVALENT CLEAR PER ASTM B-633 TYPE III
"-C3Y" (CADMIUM YELLOW) OR "-C3C" (CADMIUM CLEAR) OR "-Z3YT" (ZINC YELLOW) ALSO ACCEPTABLE
- 3) TOLERANCES: ALL DIMS SHOWN FOR REFERENCE ONLY
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A

A	NEW ISSUE	DESCRIPTION	CP	09.07.07
REV.			BY	DATE
DESIGN				
DRAWN				
CHECKED				
MFG. APPR.				
APPROVED				
DE APPR.				
DATE	09.07.07			

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3974** REV. A
SHEET 1 OF 1
TITLE **STUD, WING HEAD, 5/16 DZUS** SCALE NTS

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WRITTEN PERMISSION FROM DART AEROSPACE LTD

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577

OUTSTANDING PO REPRINT

Purchase Order IDPO12340

Purchase Order Date 7/28/10

PO Print Date 8/10/10

Page Number 1 of 1

Order From :

VC-INT001

INTERFAST INC.
22 WORCESTER ROAD
TORONTO, ON M9W 5X2
CA

Contact Name

Vendor Phone 613 596 2663

Vendor Fax 613 596 2779

Vendor Account Nbr

Buyer

Brigitte Golden

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Net 30

Currency

CAD

FOB

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty	Unit Price	Extended Price
----------	------------------------------------------------	------------------------	----------------------	---------	------------	----------------

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
5	2501-W20-20-Z3CT	STUD 10/8/10 SP	8/13/10 Yes	20.00 Each	Purolator ground	\$4.2500	\$85.00

Special Inst: AS PER DWG D3974 REV.A
B61160

Line Total:

\$85.00

Outstanding PO Total:

\$85.00

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

Change Nbr: 3

Change Date: 8/10/10

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable



22 WORCESTER ROAD, TORONTO, ON, CAN, M9W 5X2
TEL: 1-416-674-0770 FAX: 416-674-5804
WEBSITE: www.interfast.ca

Packing Slip

PACK-SLIP REV: NC DATE: 09/30/03



Invoice#: 517196

13-AUG-10

SV DART AEROSPACE LIMITED
OE 1270 ABERDEEN ST.
LN HAWKESBURY ON
DD K6A 1K7
U CAN
T
OA

SE DART AEROSPACE LIMITED
HX 1270 ABERDEEN ST.
IP HAWKESBURY ON
PE CAN K6A 1K7
D
T
I
E
R
A

SHIP MODE: Purolator
MODE D'EXPEDITION:
FOB: FOB - Interfast Dock
F.A.B.:
NO. CARTONS: 1
WAYBILL #: NAE100013026
FACTURE DE VOIE #:

CUSTOMER PO#: 012340
N° DU BON DE COMMANDE:

CUSTOMER #: 110900
CLIENT #:

OUR SALE #: 433845
N° DE LA VENTE:

TERMS: Net 30 Days (01)
MODALITES:

QUANTITY ORDERED QUANTITÉ COMMANDEE	U/M M.N.R.	QUANTITY SHIPPED QUANTITÉ EXPÉDIEE	BALANCE DUE SOLDE	PART# & DESCRIPTION PARTIE # ET DESCRIPTION	LOT# / Serial#
20.00	EA	20.00	0.00	Cust PO Line#: 5 Cust Part#: AW5T20CBY Part#: AW5T20CBY Description: STUD Packbox#: PACK430759 Lot Line#: 1 Qty: 20 Expire Date	REF 055181-00
Customer Ref: 2501-W20-20-Z3CY				Rev Lvl:	
				Mfg/Cure Date:	

Total Qty Shipped: 20

GST/TPS # R102504958 QPST/TVQ #1009982431TQ0001

PAST DUE ACCOUNTS WILL BE SUBJECT TO A SERVICE CHARGE OF 1.5% PER MONTH. INTERFAST WILL BE RESPONSIBLE FOR THE AUTHORIZED REPLACEMENT OF GOODS WHICH ARE DEFECTIVE OR WHICH ARE NOT TO SPECIFICATION PROVIDED THAT CLAIMS ARE MADE WITHIN 14 DAYS OF SHIPMENT.

LES COMPTES EN SOUFFRANCE SERONT ASSUJETTIS À DES FRAIS DE SERVICE DE 1.5% PAR MOIS. INTERFAST NE SERA RESPONSABLE QUE POUR L'ÉCHANGE AUTORISÉ DE BIENS DÉFECTUEUX OU QUI NE SONT PAS CONFORMES AUX SPÉCIFICATIONS À CONDITION QUE LES RÉCLAMATIONS SOIENT EFFECTUÉES DANS LES QUATORZE (14) JOURS SUIVANT L'EXPÉDITION.

"I hereby certify that the items, or materials covered by this document have been inspected and tested and conform to all applicable specifications relative thereto, and unless authorized by customers, no work or alterations have been performed. Supportive documentary evidence of conformance is either on file or available upon request."

"Je certifie par les présentes que les articles ou matériaux couverts par le présent document ont été inspectés et testés, et qu'ils sont conformes à toutes les spécifications applicables en ce qui a trait auxdits articles ou matériaux. À moins d'avoir obtenu l'autorisation du client, aucun remaniement ni aucune modification n'ont été apportés. La documentation de soutien prouvant la conformité se trouve dans le dossier ou est disponible sur demande."

Lian Lo

Director Of Quality.